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PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE MILWAUKEE/SULLIVAN WI
320 PM CST FRI MAR 3 2006

...PUBLIC INFORMATION STATEMENT...

...DROUGHT STATEMENT FOR SOUTHERN WISCONSIN...

...SHORT TERM DROUGHT CONDITIONS CONTINUE TO IMPROVE ACROSS SOUTHERN WISCONSIN...

...LONG TERM DROUGHT CONDITIONS ALSO CONTINUE TO IMPROVE ACROSS SOUTHERN WISCONSIN...

...THIS STATEMENT COVERS THE FOLLOWING AREAS AND COUNTIES IN WISCONSIN...

CENTRAL...DIVISION 5...MARQUETTE...GREEN LAKE.

EAST CENTRAL...DIVISION 6...FOND DU LAC...SHEBOYGAN.

SOUTHWEST...DIVISION 7...SAUK...IOWA...LAFAYETTE.

SOUTH CENTRAL...DIVISION 8...COLUMBIA...DODGE...DANE...JEFFERSON...GREEN...ROCK.

SOUTHEAST...DIVISION 9...WASHINGTON...OZAUKEE...WAUKESHA...MILWAUKEE...
WALWORTH...RACINE...KENOSHA.

DIVISION REFERS TO AREAS USED IN DROUGHT PREDICTION. A MAP MAY BE FOUND AT...

ALL LOWER CASE...

[HTTP://WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/ANALYSIS_MONITORING/REGIONAL_MONITORING/
CLIM_DIVS/WISCONSIN.GIF](http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/regional_monitoring/clim_divs/wisconsin.gif)

.SYNOPSIS...FEBRUARY WAS A SLIGHTLY DRY MONTH...AS THE UPPER LEVEL JET STREAM STEERED LOW PRESSURE SYSTEMS TO THE NORTH OR SOUTH OF SOUTHERN WISCONSIN. MOST LOCATIONS IN SOUTHERN WISCONSIN WERE ABOUT 0.50 TO 1.75 INCHES BELOW NORMAL FOR PRECIPITATION FOR THE MONTH. PORTIONS OF THE EAST CENTRAL AND SOUTH CENTRAL WISCONSIN CLIMATE DIVISIONS MAY HAVE HAD SURPLUSES UP TO 1.50 INCHES.

SEVERAL LOW PRESSURE SYSTEMS MOVED ACROSS WISCONSIN DURING FEBRUARY...WITH SOME OF THESE SYSTEMS AFFECTING SOUTHERN WISCONSIN. THESE SYSTEMS BROUGHT SOMEWHAT MEAGER AMOUNTS OF PRECIPITATION TO MOST OF SOUTHERN WISCONSIN. MOST OF THE PRECIPITATION FELL IN THE FORM OF SNOW...AS SOUTHERN WISCONSIN WAS SLIGHTLY COOLER THAN NORMAL.

FOR THE FEBRUARY 3 TO MARCH 2 PERIOD...SOUTHERN WISCONSIN SAW PRECIPITATION AMOUNTS GENERALLY RANGE BETWEEN 0.50 AND 1.50 INCHES. ISOLATED AMOUNTS OF 0.25 TO 0.50 INCHES WERE OBSERVED IN PORTIONS OF IOWA AND LAFAYETTE COUNTIES IN SOUTHWEST WISCONSIN.

A HEAVY SNOW EVENT ON FEBRUARY 15 AND 16 BROUGHT A SWATH OF 10 TO 14 INCHES OF SNOW FROM NEAR DARLINGTON IN LAFAYETTE COUNTY...NORTHEAST TO SHEBOYGAN AND OZAUKEE COUNTIES. 2 TO 6 INCH ACCUMULATIONS WERE FOUND ELSEWHERE ACROSS SOUTHERN WISCONSIN...WITH RACINE AND KENOSHA COUNTIES RECEIVING LESS THAN 2 INCHES. THIS EVENT...COMBINED WITH OTHER LIGHT SNOW EVENTS DURING THE MONTH...GAVE SOUTHERN WISCONSIN A SOLID SNOW COVER. THE WATER EQUIVALENT OF THE SNOW SHOULD HELP TO EASE THE SHORT TERM AND LONG TERM DROUGHT CONDITIONS ACROSS FAR SOUTHERN WISCONSIN

WHEN THE SPRING SNOWMELT BEGINS.

HOWEVER...LONG TERM RAINFALL DEFICITS PERSISTED ACROSS SOUTHERN WISCONSIN. THUS...DROUGHT CONDITIONS WILL PERSIST ACROSS THE FAR SOUTHERN PORTIONS OF THE SOUTHERN WISCONSIN...ESPECIALLY ACROSS LAFAYETTE COUNTY IN SOUTHWEST WISCONSIN...AND RACINE AND KENOSHA COUNTIES IN SOUTHEAST WISCONSIN. HERE...LONG TERM RAINFALL DEFICITS WERE THE GREATEST.

PRECIPITATION AMOUNTS AT VARIOUS LOCATIONS ACROSS SOUTHERN WISCONSIN...

CITY	COUNTY	FEB 1-FEB 28	SINCE MAR 1	DEFICIT/SURPLUS (SINCE JAN 1)
NWS SULLIVAN	JEFFERSON	1.32	0.02	-----
MILWAUKEE	MILWAUKEE	0.91	0.06	0.27
MADISON	DANE	0.81	0.05	0.18
FOND DU LAC	FOND DU LAC	0.61	0.16	-----
SHEBOYGAN	SHEBOYGAN	0.23	0.35	-----
RACINE	RACINE	0.45	0.06	-----
KENOSHA	KENOSHA	0.58	0.04	-----
LONE ROCK	SAUK	0.14	0.02	-----

.LOCAL AREAS AFFECTED...AS OF FEBRUARY 28...3 OF 20 COUNTIES WITHIN THE NATIONAL WEATHER SERVICE AT MILWAUKEE COUNTY WARNING AREA WERE CURRENTLY AFFECTED BY A MODERATE DROUGHT. 5 OF 20 COUNTIES WERE CURRENTLY AFFECTED BY ABNORMALLY DRY CONDITIONS. 12 OF 20 COUNTIES HAVE NO DROUGHT INTENSITY CLASSIFICATION. SPECIFICALLY...

NO DROUGHT INTENSITY CLASSIFICATIONS WERE EVIDENT ACROSS MARQUETTE AND GREEN LAKE COUNTIES IN CENTRAL WISCONSIN...FOND DU LAC AND SHEBOYGAN COUNTIES IN EAST CENTRAL WISCONSIN...SAUK COUNTY IN SOUTHWEST WISCONSIN...COLUMBIA...DODGE AND JEFFERSON COUNTIES IN SOUTH CENTRAL WISCONSIN...AND WASHINGTON...OZAUKEE...WAUKESHA AND MILWAUKEE COUNTIES IN SOUTHEAST WISCONSIN.

ABNORMALLY DRY...D0 CONDITIONS WERE EVIDENT ACROSS IOWA COUNTY IN SOUTHWEST WISCONSIN...DANE...GREEN AND ROCK COUNTIES IN SOUTH CENTRAL WISCONSIN...AND WALWORTH COUNTY IN SOUTHEAST WISCONSIN.

DURING ABNORMALLY DRY CONDITIONS...WHEN COMING OUT OF A DROUGHT...SOME LINGERING WATER DEFICITS REMAIN. IN ADDITION...PASTURES OR CROPS ARE NOT FULLY RECOVERED FROM RECENT DROUGHT CONDITIONS.

MODERATE DROUGHT...D1 CONDITIONS WERE EVIDENT ACROSS LAFAYETTE COUNTY IN SOUTHWEST WISCONSIN...AND RACINE AND KENOSHA COUNTIES IN SOUTHEAST WISCONSIN.

DURING MODERATE DROUGHT...THERE MAY BE SOME DAMAGE TO CROPS AND PASTURES...THE FIRE RISK IS HIGH...STREAMS...RESERVOIRS...OR WELLS MAY BE LOW...SOME WATER SHORTAGES MAY BE DEVELOPING OR IMMINENT...AND VOLUNTARY WATER USE RESTRICTIONS ARE REQUESTED.

FOR THE LATEST DROUGHT INFORMATION GO TO...

ALL LOWER CASE...
[HTTP://WWW.NDMC.UNL.EDU/DM/MONITOR.HTML](http://www.ndmc.unl.edu/dm/monitor.html)

.CLIMATE SUMMARY...SHORT TERM PRECIPITATION DEPARTURES VARIED ACROSS SOUTHERN WISCONSIN. FOR THE FEBRUARY 3 TO MARCH 2 2006 PERIOD...DEFICITS OF UP TO 1.50 INCHES EXISTED ACROSS PORTIONS OF SOUTHERN WISCONSIN. IN ADDITION...SURPLUSES OF UP TO 1.50 INCHES EXISTED ACROSS PORTIONS OF DANE AND DODGE COUNTIES IN SOUTH CENTRAL WISCONSIN...AND FOND DU LAC AND SHEBOYGAN COUNTIES IN EAST CENTRAL WISCONSIN.

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LONG TERM DEFICITS SINCE APRIL 1 CONTINUE TO BE A PROBLEM ACROSS ALL OF SOUTHERN WISCONSIN. RAINFALL FOR THE APRIL 1 2005 TO MARCH 2 2006 PERIOD GENERALLY RANGE FROM 4.00 TO 8.00 INCHES BELOW NORMAL. THERE ARE AREAS OF 8.00 TO 12.00 INCH DEFICITS ACROSS PORTIONS OF THE SOUTH CENTRAL AND SOUTHEAST WISCONSIN CLIMATE DIVISIONS.

FOR ADDITIONAL CLIMATE INFORMATION FOR SOUTH CENTRAL AND SOUTHEAST WISCONSIN VISIT...

ALL LOWER CASE...

[HTTP://WWW.CRH.NOAA.GOV/MKX/CLIMATE.PHP](http://www.crh.noaa.gov/mkx/climate.php)

.SOIL MOISTURE CONDITIONS...CALCULATED SOIL MOISTURE CONDITIONS HAVE MAINTAINED THEIR IMPROVEMENT ACROSS SOUTHERN WISCONSIN...BUT LONG TERM DROUGHT CONDITIONS ARE STILL EVIDENT IN SPOTS. THE TOP 12 INCHES OF SOIL...AS OF MARCH 3...ARE SHOWING MOISTURE DEFICITS OF UP TO 0.30 INCHES ACROSS SOUTHERN WISCONSIN.

THE TOP 72 INCHES OF SOIL...AS OF MARCH 3...ARE SHOWING MOISTURE DEFICITS OF UP TO 0.50 INCHES ACROSS MARQUETTE COUNTY IN CENTRAL WISCONSIN...SAUK COUNTY IN SOUTHWEST WISCONSIN...COLUMBIA...DANE AND ROCK COUNTIES IN SOUTH CENTRAL WISCONSIN...AND WALWORTH...RACINE AND KENOSHA COUNTIES IN SOUTHEAST WISCONSIN. THE HIGHEST DEFICITS OF 0.50 TO 1.00 INCHES WERE FOUND ACROSS LAFAYETTE AND IOWA COUNTIES IN SOUTHWEST WISCONSIN...AND GREEN COUNTY IN SOUTH CENTRAL WISCONSIN. THERE WERE EVEN SOIL MOISTURE SURPLUSES OF UP TO 0.50 INCHES EAST OF THE ABOVE COUNTIES. THESE VALUES WERE SIMILAR TO THOSE OF LAST MONTH.

THE TOP 12 AND TOP 72 INCH VALUES...AND THE TABLE BELOW...INDICATE THAT SOIL MOISTURE CONDITIONS MAINTAINED THEIR IMPROVEMENT IN THE PAST MONTH. HOWEVER...THE TOP 72 INCH DEFICITS INDICATE THAT THE LONG TERM DROUGHT EFFECTS ARE STILL EVIDENT IN SPOTS.

SOIL MOISTURE AMOUNTS...

CLIMATE DIVISION	TOP 12 IN	TOP 72 IN
CENTRAL	0.90	5.10
EAST CENTRAL	1.60	9.20
SOUTHWEST	1.40	8.20
SOUTH CENTRAL	1.40	9.00
SOUTHEAST	1.50	9.90

FOR MORE INFORMATION ON SOIL MOISTURE CONDITIONS PLEASE VISIT...

ALL LOWER CASE...

[HTTP://WWW.NASS.USDA.GOV/WI/CROPWEATHER/CWCURR.PDF](http://www.nass.usda.gov/wi/cropweather/cwcurr.pdf)

OR

ALL LOWER CASE...

[HTTP://WWW.CPC.NCEP.NOAA.GOV/SOILMST/W.SHTML](http://www.cpc.ncep.noaa.gov/soilmst/w.shtml)

.RIVER AND STREAMFLOW CONDITIONS...A FEW SNOW EVENTS ACROSS THE REGION IN THE PAST MONTH HAVE BROUGHT A SOLID SNOWPACK TO PORTIONS OF SOUTHERN WISCONSIN. THE RIVER STAGES FOR RIVERS IN SOUTHERN WISCONSIN HAVE REMAINED NEAR THEIR HISTORICAL NORMALS. IN ADDITION...THE AMPLE AMOUNTS OF RAINFALL OVER THE PAST MONTH ALSO HAVE ENABLED RIVERS TO REMAIN NEAR THEIR HISTORICAL STREAMFLOW NORMALS ACROSS SOUTHERN WISCONSIN.

FOR THE LATEST ON RIVER AND STREAMFLOW CONDITIONS...PLEASE VISIT...

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ALL LOWER CASE...
[HTTP://WWW.WEATHER.GOV/MKX](http://www.weather.gov/mkx)

OR

ALL LOWER CASE...
[HTTP://WI.WATER.USGS.GOV](http://wi.water.usgs.gov)

.GROUNDWATER...THE CURRENT WELL WATER LEVEL IS 11.60 FEET BELOW GROUND LEVEL AS OF 6 AM ON MARCH 3 2006. THIS LEVEL IS LOWER THAN THE 11.37 FEET BELOW GROUND LEVEL NOTED ON FEBRUARY 3 2006. THE LOWEST LEVEL ON RECORD WAS 15.86 FEET BELOW THE GROUND LEVEL ON OCTOBER 15 1965. THE HIGHEST LEVEL ON RECORD WAS 5.09 FEET BELOW THE GROUND LEVEL ON APRIL 24 1993. THIS DATA IS BASED ON DANE COUNTY RECORDS AT MAZOMANIE. THE PERIOD OF RECORD EXTENDS FROM OCTOBER 1953 THROUGH THE PRESENT.

FOR MORE INFORMATION...INCLUDING DEFINITIONS RELATING TO GROUND WATER...PLEASE VISIT...

ALL LOWER CASE...
[HTTP://WATERDATA.USGS.GOV/](http://waterdata.usgs.gov/)

.AGRICULTURAL IMPACTS...THE 2005 CROP YEAR IN REVIEW...

HOT AND DRY WEATHER WERE TYPICAL OF THE 2005 GROWING SEASON. THE HOT TEMPERATURES BROUGHT SIGNIFICANTLY HIGHER GROWING DEGREE DAYS THAN NORMAL. THIS HELPED CROPS MATURE QUICKLY. THE DRY CONDITIONS FOR THE SUMMER MONTHS WERE A MAJOR CONCERN...AS CROPS WERE SHOWING SIGNS OF STRESS. HOWEVER...CRITICAL RAINS OCCURRED DURING POLLINATION...AND AT SEVERAL CRUCIAL GROWING STAGES...WHICH HELPED THE CROPS REBOUND FROM THE STRESS. SOME AREAS SAW MORE OF THESE CRITICAL RAINS THAN OTHERS...SO CROP CONDITIONS VARIED ACROSS WISCONSIN. HOWEVER...THESE RAINS LED TO MANY BETTER THAN ANTICIPATED CROP YIELD REPORTS.

THE AUTUMN HARVEST SEASON WAS GENERALLY GOOD FOR ROW CROPS...FRUITS AND VEGETABLES. THE WARM SEPTEMBER HELPED MANY CROPS MATURE QUICKLY. PLENTIFUL RAINFALL IN NOVEMBER WAS WELCOME...AS SOIL MOISTURE...PASTURE...HAY AND WHEAT CONDITIONS IMPROVED BEFORE WINTER.

CORN WAS A GOOD PERFORMING CROP IN 2005. CORN PLANTING IN THE SPRING AND EARLY SUMMER MONTHS WAS SLIGHTLY AHEAD OF THE 5-YEAR AVERAGE. THIS WAS BECAUSE OF GENERALLY MILD TEMPERATURES AND MINIMAL RAINFALL DURING THIS TIME. SOIL TEMPERATURES CONCERNED SOME FARMERS...AS SOME OF THE CROP EMERGED FROM THE GROUND LATER THAN USUAL. BY LATE JULY...29 PERCENT OF THE CROP WAS RATED IN POOR TO VERY POOR CONDITION. HOWEVER...RAINS DURING THE LAST TWO WEEKS OF JULY GAVE THE CORN CROP MUCH NEEDED MOISTURE DURING ITS CRITICAL POLLINATION STAGE. FROM LATE AUGUST TO MID OCTOBER...THE CORN HARVEST FOR SILAGE WAS WELL AHEAD OF THE 5-YEAR AVERAGE...AS FARMERS TRIED TO STAY AHEAD OF THE MATURING CROP. OCTOBER PROVIDED GOOD WEATHER FOR THE CORN HARVEST FOR GRAIN...WHICH WAS ALSO AHEAD OF THE 5-YEAR AVERAGE. SOME FARMERS HAD BETTER THAN EXPECTED CORN YIELDS...WHICH CAUSED THEM TO LOOK FOR MORE STORAGE SPACE.

SOYBEANS ALSO SHOWED GOOD PERFORMANCE IN 2005. SOYBEAN PLANTING WAS AHEAD OF THE 5-YEAR AVERAGE FROM MAY INTO MID-JUNE. THIS WAS STARTED BY THE GENERALLY MILD TEMPERATURES IN EARLY MAY. MOST SOYBEANS HAD EMERGED FROM THE GROUND AT THE END OF JUNE. THE CROP SHOWED SOME STRESS FROM THE DRY CONDITIONS DURING THE FIRST TWO WEEKS IN JULY. RAINFALL IN THE LATTER HALF OF THE MONTH CAME AT THE CRITICAL

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POLLINATION PHASE...BENEFITING THE CROP. POD DEVELOPMENT WAS GOOD IN MOST AREAS IN AUGUST...DESPITE THE DRY CONDITIONS. THE WARM TEMPERATURES DURING SEPTEMBER HELPED THE SOYBEAN CROP MATURE QUICKLY. THE SOYBEAN HARVEST FROM SEPTEMBER INTO EARLY NOVEMBER WAS AHEAD OF THE 5-YEAR AVERAGE...WITH FARMERS SURPRISED BY THE GOOD YIELDS.

OATS SHOWED GOOD GROWTH IN 2005. PLANTING FOR OATS STARTED SLOWLY IN APRIL...BUT PICKED UP INTO MAY. THE PLANTING FINISHED AT A NEAR NORMAL PACE. OATS BEGAN TO HEAD DURING EARLY JUNE...AND WERE COMPLETELY HEADED-OUT BY MID-JULY. HARVESTING FOR OATS STARTED SOON AFTER...WITH THE PACE OF HARVESTING WELL AHEAD OF THE 5-YEAR AVERAGE. MOST OAT HARVESTING WAS COMPLETED BY MID-AUGUST.

HAY HAD SOME ISSUES IN 2005. WINTER DAMAGE FROM ICE...AND FROM FIELDS THAT WERE HARVESTED LATE THE PREVIOUS FALL...INFLUENCED MANY SPRING PLANTING DECISIONS FOR MANY FARMERS. THE FREEZE DAMAGE WAS MORE PREVALENT IN THE EASTERN AREAS OF WISCONSIN. THE FIRST CUTTING OF ALFALFA WAS HARVESTED AT THE END OF MAY...WITH THE HARVEST PROGRESS SLOWER THAN USUAL. FIELDS WITHOUT WINTER DAMAGE STILL ONLY SHOWED AVERAGE YIELDS. THE SECOND CROP ALFALFA...BEGUN TO BE HARVESTED IN EARLY JULY...WAS SHORT DUE TO THE DRY CONDITIONS. THIRD CROP ALFALFA HARVESTING STARTED IN LATE JULY...WITH LITTLE RE-GROWTH. RAINFALL IN AUGUST HELPED THE FOURTH CROP ALFALFA. TEMPERATURES IN SEPTEMBER WERE WARM...WHICH ALLOWED FOR A LONG WINDOW TO HARVEST THE FOURTH CROP. FARMERS THAT CAUGHT THE RAINS WERE ABLE TO KEEP AN ADEQUATE FORAGE SUPPLY.

WINTER WHEAT HAD A GOOD 2005. WARM TEMPERATURES AND RAIN IN APRIL HELPED THE WINTER WHEAT START OFF QUICKLY. AREAS THAT EXPERIENCED WINTER FREEZE DAMAGE AFFECTED SOME OF THE WINTER WHEAT EMERGENCE FROM THE GROUND. THE WARM AND DRY JUNE HELPED BRING THE CROP AHEAD OF THE AVERAGE GROWING SEASON PROGRESS. THE HARVEST FROM JULY TO MID-AUGUST WAS WELL AHEAD OF THE 5-YEAR AVERAGE PACE.

PASTURES WERE AFFECTED BY THE DRY SUMMER OF 2005. THEY GOT OFF TO A GOOD START IN THE SPRING...WITH DAMP CONDITIONS HELPING PASTURES GAIN MOISTURE. HOWEVER...DURING THE SUMMER MONTHS...THE WARM AND DRY CONDITIONS TOOK A TOLL ON PASTURES. ONLY 19 PERCENT WERE RATED GOOD TO EXCELLENT BY MID-JULY. CONDITIONS ONLY IMPROVED SLIGHTLY...WITH SCATTERED RAINFALL IN AUGUST AND SEPTEMBER PUSHING THE RATINGS FOR GOOD TO EXCELLENT PASTURE CONDITIONS TO ABOUT 35 PERCENT BY THE END OF SEPTEMBER. THAT NUMBER ONLY IMPROVED TO 38 PERCENT BY EARLY NOVEMBER.

VEGETABLES HAD SOME ISSUES IN 2005. POTATOES WERE BEING PLANTED STATEWIDE BY EARLY MAY...WITH EMERGENCE FROM THE GROUND BEGINNING IN MID-MAY. SNAP BEANS AND PEAS WERE PLANTED...AND EMERGED IN EARLY JUNE IN GOOD CONDITION. THE POTATOES ALSO WERE IN GOOD SHAPE. HOWEVER...IN JULY...MOST NON-IRRIGATED FIELDS SUFFERED FROM THE LACK OF RAIN AND WARM TEMPERATURES. SOME FARMERS ABANDONED THESE FIELDS AS A RESULT. THE IRRIGATED VEGETABLES...INCLUDING SNAP BEANS...SWEET CORN...CUCUMBERS AND PEAS...WERE HARVESTED BEGINNING AT THE END OF JULY...ENDING BY EARLY SEPTEMBER. THE POTATOES WERE HARVESTED FROM LATE AUGUST INTO OCTOBER.

FRUITS ALSO WERE AFFECTED BY THE DRY SUMMER OF 2005. BY THE END OF APRIL...PEAR...APPLE AND PLUM TREES WERE BLOOMING. FROST IN EARLY MAY DAMAGED SOME OF THE FRUIT BUDS...AND REDUCED YIELDS. THEN...THE HOT AND DRY SUMMER HAD AN IMPACT ON THE SIZE OF THESE FRUITS. THE DRY CONDITIONS DID REDUCE THE DISEASE PRESSURES ON THE CHERRY CROP. THE WARM TEMPERATURES KEPT THE STRAWBERRY SEASON SHORT. APPLES WERE HARVESTED FROM SEPTEMBER TO NOVEMBER. THE WARM TEMPERATURES IN EARLY AUTUMN CAUSED SOME COLOR PROBLEMS WITH THE CRANBERRY CROP. ITS HARVEST

WAS SLOW UNTIL MID-OCTOBER...ENDING IN MID-NOVEMBER.

MAPLE SYRUP WAS IMPACTED BY THE WARM TEMPERATURES IN SPRING. WESTERN PORTIONS OF THE STATE SAW REDUCED YIELDS AS A RESULT. AVERAGE YIELDS WERE FOUND IN THE SOUTH AND EAST SECTIONS OF WISCONSIN. THE HARVEST WAS COMPLETED BY EARLY APRIL.

FOR MORE INFORMATION ON AGRICULTURAL IMPACTS...PLEASE VISIT...

ALL LOWER CASE...

[HTTP://CROPWATCH.UNL.EDU/WEATHER.HTM](http://CROPWATCH.UNL.EDU/WEATHER.HTM)

OR

ALL LOWER CASE...

[HTTP://WWW.NASS.USDA.GOV/WI/CROPWEATHER/CWCURR.PDF](http://WWW.NASS.USDA.GOV/WI/CROPWEATHER/CWCURR.PDF)

.FIRE DANGER IMPACTS...FIRE DANGER CONDITIONS WERE LOW ACROSS SOUTHERN WISCONSIN.

10 HOUR FUEL MOISTURES WERE GREATER THAN 25 PERCENT ACROSS MOST OF SOUTHERN WISCONSIN. 10 HOUR FUEL MOISTURES OF 21 TO 25 PERCENT WERE EVIDENT WEST OF A MONTELLO...TO MADISON...TO MONROE LINE. 100 HOUR FUEL MOISTURES WERE GREATER THAN 30 PERCENT ACROSS ALL OF SOUTHERN WISCONSIN.

FOR MORE INFORMATION ON FIRE DANGER PLEASE VISIT...

ALL LOWER CASE...

[HTTP://WWW.DNR.STATE.WI.US/ORG/LAND/FORESTRY/FIRE/](http://WWW.DNR.STATE.WI.US/ORG/LAND/FORESTRY/FIRE/)

OR

ALL LOWER CASE...

[HTTP://WWW.FS.FED.US/LAND/WFAS/WFAS10.HTML](http://WWW.FS.FED.US/LAND/WFAS/WFAS10.HTML)

.CLIMATE OUTLOOK...FOR THE MONTH OF MARCH 2006...THE CLIMATE OUTLOOKS FOR TEMPERATURES AND PRECIPITATION SHOW LITTLE OR NO SKILL. THUS...THE FORECAST IS FOR EQUAL CHANCES OF ABOVE NORMAL...NEAR NORMAL AND BELOW NORMAL TEMPERATURES AND PRECIPITATION.

FOR THE MARCH 2006 THROUGH MAY 2006 PERIOD...THE CLIMATE OUTLOOK SHOWS LITTLE OR NO SKILL. THUS...THE FORECAST IS FOR EQUAL CHANCES OF ABOVE NORMAL...NEAR NORMAL AND BELOW NORMAL TEMPERATURES AND PRECIPITATION.

THE SEASONAL DROUGHT OUTLOOK THROUGH MAY 2006 INDICATES THAT DROUGHT CONDITIONS SHOULD SHOW SOME IMPROVEMENT ACROSS THE AFFECTED AREAS OF FAR SOUTHERN WISCONSIN.

BASED ON THE CLIMATE DIVISIONS ACROSS SOUTHERN WISCONSIN...THE FOLLOWING TABLE DISPLAYS HOW MUCH RAIN IS NEEDED...AVERAGED OVER THE CLIMATE DIVISION...TO END THE CURRENT DROUGHT AS OF FEBRUARY 25. RAINFALL FOR FEBRUARY 19 TO FEBRUARY 25...AND THE AMOUNT SHORT FOR THE SAME PERIOD ARE INCLUDED.

CLIMATE DIVISION	NEEDED	PRECIPITATION PAST WEEK	AMOUNT SHORT
CENTRAL	----	0.02	----
EAST CENTRAL	----	0.01	----
SOUTHWEST	----	0.01	----
SOUTH CENTRAL	----	0.00	----
SOUTHEAST	----	0.00	----

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ADDITIONAL INFORMATION REGARDING PRECIPITATION AND TEMPERATURE OUTLOOKS
MAY BE OBTAINED AT...

ALL LOWER CASE...

[HTTP://WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/OUTLOOKS_INDEX.HTML](http://www.cpc.ncep.noaa.gov/products/outlooks_index.html)

.IF YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS INFORMATION PLEASE CONTACT...

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.ACKNOWLEDGEMENTS...NOAA CLIMATE PREDICTION CENTER...MIDWEST REGIONAL
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STATES DEPARTMENT OF AGRICULTURE... NATIONAL WEATHER SERVICE LA CROSSE
WISCONSIN AND NATIONAL WEATHER SERVICE SPRINGFIELD MISSOURI.

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WOOD/STAFF NWS MILWAUKEE